

IFW/S

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Alexei A. Erchak et al.  
Serial No. : 10/723,987  
Filed : November 26, 2003  
Title : LIGHT EMITTING DIODES

Art Unit : 2822  
Examiner : Monica Lewis

## MAIL STOP AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

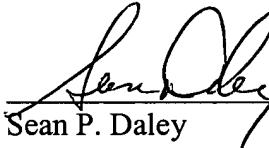
INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent document and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 3/15/05

  
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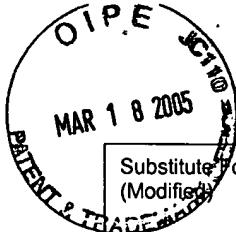
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 16459-006001	Application No. 10/723,987
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Alexei A. Erchak et al.	
		Filing Date November 26, 2003	Group Art Unit 2822

## U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,469,324	10/22/02	Wang, Tien Yang			
	AB	6,287,882	09/11/01	Chang et al.			
	AC	5,793,062	08/11/98	Kish et al.			
	AD	6,504,180	1/7/03	Heremans, et al.			
	AE	6,690,268	2/10/04	Schofield, et al.			
	AF	6,642,618	11/4/03	Yagi, et al.			
	AG	6,784,027	8/31/04	Streubel, et al.			
	AH	6,847,057	1/25/05	Gardner, et al.			
	AI	6,072,628	6/6/00	Sarayeddine			
	AJ	6,122,103	9/19/00	Perkins, et al.			
	AK	6,288,840	9/11/01	Perkins, et al.			
	AL	6,574,383	6/3/03	Erchak, et al.			
	AM	6,504,180	1/7/03	Heremans, et al.			
	AN	6,690,268	2/10/04	Schofield, et al.			
	AO	5,162,878	11/10/92	Sasagawa, et al.			
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	AS	6,593,160	7/15/03	Carter-Coman, et al.			
	AT	6,573,537	6/3/03	Steigerwald, et al.			
	AU	6,465,808	10/15/02	Lin			
	AV	2003-0143772	7/31/03	Chen, Tzer-Perng			
	AW	6,762,069	7/13/04	Huang, et al.			
	AX	6,649,437	11/18/03	Yang, et al.			
	AY	6,740,906	5/25/04	Slater, Jr., et al.			
	AZ	6,791,119	9/14/04	Slater, Jr., et al.			
	AAA	6,794,684	9/21/04	Slater, Jr., et al.			
	ABB	6,825,502	11/30/04	Okazaki, et al.			

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		Filing Date November 26, 2003	Group Art Unit 2822

<b>U.S. Patent Documents</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ACC	2004-0182914	9/23/04	Venugopalan, Hari S.			
	ADD	2005-0019971	1/27/05	Slater, David B. Jr.			

<b>Foreign Patent Documents or Published Foreign Patent Applications</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes
	AEE	02/071450 A2		WO			

<b>Other Documents (include Author, Title, Date, and Place of Publication)</b>							
Examiner Initial	Desig. ID	Document					
	AFF	Wendt et al. "Nanofabrication of photonic lattice structures in GaAs/AlGaAs," J. Vac. Sci. Technol. B 11 (6), Nov/Dec 1993, pages 2637-2640					
	AGG	Gourley et al. "Optical properties of two-dimensional photonic lattices fabricated as honeycomb nanostructures in compound semiconductors," Appl. Phys. Lett. 64 (6), 7 February 1994, pages 687-689					

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